

Exhibit A to the Complaint

Location: Ashburn, VA

Total Works Infringed: 24

IP Address: 71.62.173.224

ISP: Comcast Cable

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number
1	FD622BCB0843A8B0A5C4FAAD98CA90F0DC55A559	Blacked	10/16/2017 13:16:27	09/22/2017	10/02/2017	PA0002057455
2	0F35B475E5AA4FFC774BBB038AEDBD8FF112F9E9	Blacked	08/20/2017 11:40:50	04/15/2017	06/15/2017	PA0002037563
3	1487A26EAAAD70318258AB9F506506A8F293533A	Blacked	08/20/2017 11:01:25	05/05/2017	06/15/2017	PA0002037591
4	1A032CB38BB2AF87DAF2B239A1A17B6C713EBC26	Blacked	08/20/2017 10:53:51	08/03/2017	08/17/2017	15732904092
5	1D63168E762F9CB41AE4DBD6646599AD0EFF3911	Blacked	08/20/2017 11:08:37	07/09/2017	08/17/2017	15732782151
6	23C75D98A22B6821F255E85F2ED58CC5CEC8E2DD	Blacked	10/16/2017 13:10:26	09/27/2017	10/10/2017	PA0002057451
7	3C75DF0338469C899BB90D1928DCB245E2B3C2CF	Blacked	08/20/2017 10:43:08	05/25/2017	06/22/2017	PA0002039290
8	65CF8DA2D031F334F39B20014B15DA107B9EAA15	Blacked	08/20/2017 11:47:35	08/08/2017	08/17/2017	15732904191
9	687D75FAFF683791D3E62154C9328397BD23DE7F	Vixen	11/17/2017 02:16:57	04/19/2017	06/15/2017	15389210409
10	71E3A2888C2DB58BBCE9353A68D2FF80359E304A	Blacked	10/16/2017 13:16:30	06/29/2017	07/06/2017	15584063973
11	72F519FE9EED3C466979E55CFEBF253309A8106C	Vixen	05/22/2017 02:56:51	05/14/2017	06/22/2017	PA0002039297
12	901129DA9629352ECBB99FF90FE06A5F749AF4DD	Blacked	10/16/2017 13:11:41	09/12/2017	09/20/2017	PA0002052846
13	9642336EA4BCA83AB7154CFDFA1091ECBFD98B7A	Blacked	10/16/2017 13:39:54	09/17/2017	09/25/2017	15894023110
14	AB2C2652EC78AC4AD337CC03DF87E970DCED6443	Blacked	08/20/2017 11:18:59	06/04/2017	07/06/2017	15584691223
15	ABC387F8CA3DD6A0A11B2F4EB9368F62B219CF6C	Blacked	10/17/2017 00:12:49	07/29/2017	08/11/2017	PA0002046872
16	AFA4C44023577E2A90E1CFA8DB69A6F5D035B1D2	Blacked	10/16/2017 13:09:06	09/07/2017	09/14/2017	PA0002052840

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number
17	B79E6D425A2DD1E64539D44E12EB1DC8166FA68A	Blacked	09/09/2017 18:12:22	08/23/2017	08/24/2017	15894022831
18	BA56E328AE2DBA8A20B327451656293E37FDAE35	Blacked	10/16/2017 16:34:27	05/15/2017	06/22/2017	PA0002039283
19	CA328163FA3ADE41786B2BE2C246F9EB7AE2EEA4	Blacked	10/16/2017 13:19:56	06/09/2017	07/06/2017	15584064165
20	CB9ABC2B058CADE2FA7C0BD6A20558DC0E46EB0D	Blacked	06/21/2017 00:55:30	06/19/2017	07/06/2017	15584064069
21	D31CBC39E31EA20141EB847E24725F06CFC004AB	Blacked	10/18/2017 14:26:07	04/05/2017	06/05/2017	PA0002052859
22	D629C1BE08933BB60DF199F6F24E3812EA2C6C73	Blacked	10/16/2017 13:09:15	10/12/2017	10/22/2017	PA0002058296
23	E69BB37CE99BE570CC9EB659F45DDEF6E740E3BE	Blacked	10/16/2017 13:30:12	08/13/2017	08/17/2017	15732986356
24	EE39528C7065FF52B465D599BA395BF972CD06E6	Blacked	08/20/2017 11:45:13	04/30/2017	06/15/2017	PA0002037580